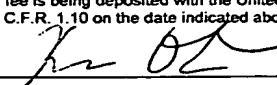
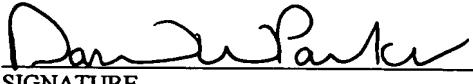


01 Rec'd PCT/PTO MAR 25 1998

FORM PTO-1390 DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 5-93)		ATTORNEY'S DOCKET NO. 850103.40301
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 09/043813
INTERNATIONAL APPLICATION NO. PCT/CA97/00529	INTERNATIONAL FILING DATE 25 July 1997	PRIORITY DATE CLAIMED 26 July 1996
TITLE OF INVENTION CYCLIC DECAPEPTIDE ANTIBIOTICS		
APPLICANT(S) FOR DO/EO/US SeaTek Marine Biotechnology, Inc., Michael T. Kelly, University of British Columbia, Raymond J. Andersen and Jeff Gerard		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). <input type="checkbox"/> has been transmitted by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). <ol style="list-style-type: none"> <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). <input type="checkbox"/> have been transmitted by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input checked="" type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11 to 16 below concern document(s) or information included:		
<ol style="list-style-type: none"> <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. <input type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. <input type="checkbox"/> A substitute specification. <input type="checkbox"/> A change of power of attorney and/or address letter. <input checked="" type="checkbox"/> Other items or information: Applicant claims priority from U.S.S.N. 08/687,736 filed July 26, 1996; U.S.S.N. 60/022,684 filed July 26, 1996, U.S.S.N. 08/687,741 filed July 26, 1996; U.S.S.N. 08/751,300 filed October 31, 1996 and U.S.S.N. 60/022,824 filed July 26, 1996. 		

EXPRESS MAIL MAILING LABEL	
NUMBER EM531862295US	
DATE OF DEPOSIT 25 March 1998	
I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington D.C. 20231.	
 Ken Quach Signature	

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/CA97/00529	ATTORNEY'S DOCKET NUMBER 850103.40301															
<p>17. <input checked="" type="checkbox"/> The following fees are submitted:</p> <p>Basic National Fee (37 CFR 1.492(a)(1)-(5)):</p> <p>Search Report has been prepared by the EPO or JPO..... \$ 910.00</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482) \$ 720.00</p> <p>No international preliminary examination fee paid to USPTO (cu CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))..... \$ 770.00</p> <p>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO..... \$1040.00</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)..... \$ 96.00</p>		CALCULATIONS <small>PTO USE ONLY</small>															
<p>ENTER APPROPRIATE BASIC FEE AMOUNT = \$910.00</p> <p>Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</p> <table border="1"> <thead> <tr> <th>Claims</th> <th>Number Filed</th> <th>Number Extra</th> <th>Rate</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>16 - 20 =</td> <td>0</td> <td>x \$ 22.00</td> </tr> <tr> <td>Independent Claims</td> <td>2 - 3 =</td> <td>0</td> <td>x \$ 80.00</td> </tr> <tr> <td>Multiple dependent claim(s) (if applicable)</td> <td></td> <td></td> <td>+ \$270.00</td> </tr> </tbody> </table> <p>TOTAL OF ABOVE CALCULATIONS = \$1310.00</p> <p>Reduction by ½ for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (NOTE: 37 CFR 1.9, 1.27, 1.28)</p> <p>SUBTOTAL = \$1310.00</p> <p>Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</p> <p>TOTAL NATIONAL FEE = \$1310.00</p> <p>Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</p> <p>TOTAL FEES ENCLOSED = \$1310.00</p> <p>Amount to be refunded: \$.00</p> <p>charged \$.00</p>			Claims	Number Filed	Number Extra	Rate	Total Claims	16 - 20 =	0	x \$ 22.00	Independent Claims	2 - 3 =	0	x \$ 80.00	Multiple dependent claim(s) (if applicable)		
Claims	Number Filed	Number Extra	Rate														
Total Claims	16 - 20 =	0	x \$ 22.00														
Independent Claims	2 - 3 =	0	x \$ 80.00														
Multiple dependent claim(s) (if applicable)			+ \$270.00														
<p>a. <input checked="" type="checkbox"/> A check in the amount of <u>\$ 1310.00</u> cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-1090</u>. A duplicate copy of this sheet is enclosed.</p>																	
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>																	
<p>SEND ALL CORRESPONDENCE TO:</p> <p>David W. Parker SEED and BERRY LLP 6300 Columbia Center 701 Fifth Avenue Seattle, Washington 98104-7092</p> <p>Phone (206) 622 4900 Fax (206) 682 6031</p>		 SIGNATURE <p>David W. Parker</p> <p>NAME</p> <p>37,414</p> <p>REGISTRATION NUMBER</p>															